

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:
- 1-4, 6, 7, 13-18, 24-26, 30-33
2. This communication is not the international search report which will be established according to Article 18 and Rule 43.
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 54827 A (SEMI-TECH DESIGN INC.) 3 December 1998 (1998-12-03) figures 1A-3A,,11-13 ---	1, 6, 7, 13, 14, 16, 17, 19, 20, 24-26
X	US 5 721 483 A (MADHAV V. KOLLURI ET AL.) 24 February 1998 (1998-02-24) abstract figure 2 column 2, line 20 - line 42 column 3, line 20 - line 26 ---	1-4, 6, 15, 24
X	US 4 857 822 A (WOJCIECH A. TABISZ ET AL.) 15 August 1989 (1989-08-15) abstract figures 25, 26 column 1, line 56 - line 58 column 4, line 5 - line 11 column 5, line 56 - line 58 column 7, line 18 - line 21 column 7, line 56 - line 60 column 11, line 12 - line 23 column 15, line 8 - line 44 --- -/--	1, 2, 15, 18, 30-33

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	J.A.COBOS: "Self driven Synchronous Rectification in Resonant Topologies: Forward ZVS-MRC, Forward ZCS-QRC and LCC-PRC." 1992 INTERNATIONAL CONFERENCE ON INDUSTRIAL ELECTRONICS, CONTROL, INSTRUMENTATION AND AUTOMATION, vol. 1, pages 185-190, XP000368953 San Diego, US figures 2,5-7	1,2,15, 18,30-33
X	A.VITHANAGE ET AL.: "150W board mounted power supply module using highly compact and efficient synchronous rectifiers" IEEE, pages 177-183, XP000873665	1,6,7,24
Y	figures 5,7,8	2
X	US 5 920 475 A (JEFFREY L. BOYLAN ET AL.) 6 July 1999 (1999-07-06) figure 8	1,6,24
Y	FR 2 608 857 A (SODILEC) 24 June 1988 (1988-06-24) abstract figures 1,2	2
A	US 4 922 404 A (GERALD W. LUDWIG ET AL.) 1 May 1990 (1990-05-01) abstract figure 1 column 2, line 51 -column 3, line 6 column 4, line 54 - line 58 column 5, line 22 - line 26	18,30-33

Pat nt Family Annex
Information on patent family members

International Application No
PCT/US 00/27897

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WO 9854827	A	03-12-1998	US	6055170 A	25-04-2000
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